

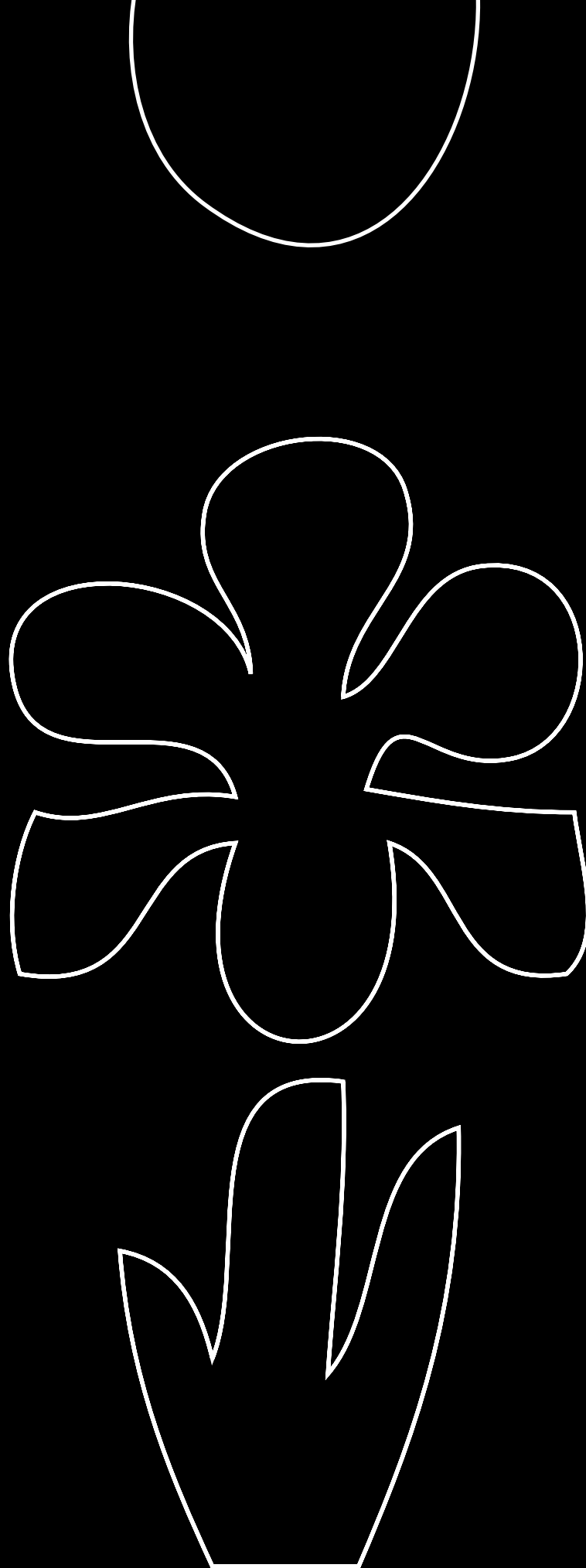
Iris U.S. Customer Service  
800.323.9906  
www.irisus.com



USIRISDX13



Made in the USA



# Deluxe





## Deluxe Collection

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The Deluxe collection is inspired by nature and offers rare stones in an exquisite color pallet. Nine various full body products are provided in multiple sizes, two textures, beautiful mosaics and trim pieces are also available.

# Deluxe Collection

# Colors / Sizes / Finishes



Perla

Honed  
Polished

24 x 24  
IRH2424014  
IRP2424014

12 x 24  
IRH1224014  
IRP1224014

12 x 12  
IRH1212014  
IRP1212014

6 x 24  
IRH0624014  
IRP0624014

6 x 24  
IRH0624011  
IRP0624011

12 x 12  
IRH1212011  
IRP1212011

12 x 24  
IRH1224011  
IRP1224011

24 x 24  
IRH2424011  
IRP2424011

Honed  
Polished



Delorian Grey



Crema

Honed  
Polished

24 x 24  
IRH2424008  
IRP2424008

12 x 24  
IRH1224008  
IRP1224008

12 x 12  
IRH1212008  
IRP1212008

6 x 24  
IRH0624008  
IRP0624008

6 x 24  
IRH0624018  
IRP0624018

12 x 12  
IRH1212018  
IRP1212018

12 x 24  
IRH1224018  
IRP1224018

24 x 24  
IRH2424018  
IRP2424018

Honed  
Polished



Ocean Storm



Botticino

Honed  
Polished

24 x 24  
IRH2424007  
IRP2424007

12 x 24  
IRH1224007  
IRP1224007

12 x 12  
IRH1212007  
IRP1212007

6 x 24  
IRH0624007  
IRP0624007

6 x 24  
IRH0624012  
IRP0624012

12 x 12  
IRH1212012  
IRP1212012

12 x 24  
IRH1224012  
IRP1224012

24 x 24  
IRH2424012  
IRP2424012

Honed  
Polished



Absolute Black



Olive Brown

Honed  
Polished

24 x 24  
IRH2424015  
IRP2424015

12 x 24  
IRH1224015  
IRP1224015

12 x 12  
IRH1212015  
IRP1212015

6 x 24  
IRH0624015  
IRP0624015

\* When preparing the order, the surfaces are selected randomly, therefore, the continuity of textures is not guaranteed.  
\* Color samples are for a general reference only. Tile is made with all natural materials; therefore, is subject to variation in color and/or texture.



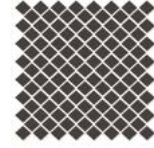
Rectified



Crema 12" x 24" & 24" x 24" honed & polished  
Botticino 12" x 12" polished



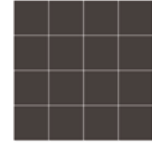
# Deluxe Mosaics



## Diamond Mosaic

1 x 1 mesh mounted on 12 x 12 sheet

	Honed	Polished
Perla	IRH12MD114	IRP12MD114
Crema	IRH12MD108	IRP12MD108
Botticino	IRH12MD107	IRP12MD107
Olive Brown	IRH12MD115	IRP12MD115
Delorian Grey	IRH12MD111	IRP12MD111
Ocean Storm	IRH12MD118	IRP12MD118
Absolute Black	IRH12MD112	IRP12MD112



## Classic 01 Mosaic

3 x 3 mesh mounted on 12 x 12 sheet

	Honed	Polished
Perla	IRH12MC114	IRP12MC114
Crema	IRH12MC108	IRP12MC108
Botticino	IRH12MC107	IRP12MC107
Olive Brown	IRH12MC115	IRP12MC115
Delorian Grey	IRH12MC111	IRP12MC111
Ocean Storm	IRH12MC118	IRP12MC118
Absolute Black	IRH12MC112	IRP12MC112



## Herringbone 01 Mosaic

1 x 2 mesh mounted on 12 x 12 sheet

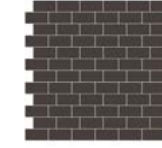
	Honed	Polished
Perla	IRH12MH114	IRP12MH114
Crema	IRH12MH108	IRP12MH108
Botticino	IRH12MH107	IRP12MH107
Olive Brown	IRH12MH115	IRP12MH115
Delorian Grey	IRH12MH111	IRP12MH111
Ocean Storm	N/A	N/A
Absolute Black	IRH12MH112	IRP12MH112



## Lines 01 Mosaic

1 x 12 mesh mounted on 12 x 12 sheet

	Honed	Polished
Perla	IRH12ML114	IRP12ML114
Crema	IRH12ML108	IRP12ML108
Botticino	IRH12ML107	IRP12ML107
Olive Brown	IRH12ML115	IRP12ML115
Delorian Grey	IRH12ML111	IRP12ML111
Ocean Storm	IRH12ML118	IRP12ML118
Absolute Black	IRH12ML112	IRP12ML112



## Brick 01 Mosaic

1 x 2 mesh mounted on 12 x 12 sheet

	Honed	Polished
Perla	IRH12MB114	IRP12MB114
Crema	IRH12MB108	IRP12MB108
Botticino	IRH12MB107	IRP12MB107
Olive Brown	IRH12MB115	IRP12MB115
Delorian Grey	IRH12MB111	IRP12MB111
Ocean Storm	IRH12MB118	IRP12MB118
Absolute Black	IRH12MB112	IRP12MB112



## Brick 02 Mosaic

3 x 6 mesh mounted on 12 x 12 sheet

	Honed	Polished
Perla	IRH12MB214	IRP12MB214
Crema	IRH12MB208	IRP12MB208
Botticino	IRH12MB207	IRP12MB207
Olive Brown	IRH12MB215	IRP12MB215
Delorian Grey	IRH12MB211	IRP12MB211
Ocean Storm	IRH12MB218	IRP12MB218
Absolute Black	IRH12MB212	IRP12MB212



Crema, Perla honed & Botticino polished, mixed sizes



Crema 24"x 24" honed



Crema, Perla, & Botticino 18" x 18", Botticino 6" x 24





# Deluxe Trim

# Deluxe Trim



**Bullnose**

3 x 12



**Double Bullnose Right**

3 x 12



**Double Bullnose Left**

3 x 12



**Cove Base**

6 x 12



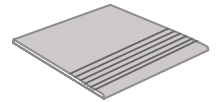
**In Corner**

1 x 6



**Out Corner**

1 x 6



**Stair Tread**

12 x 12

	Honed	Polished
Perla	IRH312B014	IRP312B014
Crema	IRH312B008	IRP312B008
Botticino	IRH312B007	IRP312B007
Olive Brown	IRH312B015	IRP312B015
Delorian Grey	IRH312B011	IRP312B011
Ocean Storm	IRH312B018	IRP312B018
Absolute Black	IRH312B012	IRP312B012

	Honed	Polished
Perla	IRH312B314	IRP312B314
Crema	IRH312B308	IRP312B308
Botticino	IRH312B307	IRP312B307
Olive Brown	IRH312B315	IRP312B315
Delorian Grey	IRH312B311	IRP312B311
Ocean Storm	IRH312B318	IRP312B318
Absolute Black	IRH312B312	IRP312B312

	Honed	Polished
Perla	IRH312B614	IRP312B614
Crema	IRH312B608	IRP312B608
Botticino	IRH312B607	IRP312B607
Olive Brown	IRH312B615	IRP312B615
Delorian Grey	IRH312B611	IRP312B611
Ocean Storm	IRH312B618	IRP312B618
Absolute Black	IRH312B612	IRP312B612

	Honed
Perla	IRH612C014
Crema	IRH612C008
Botticino	IRH612C007
Olive Brown	IRH612C015
Delorian Grey	IRH612C011
Ocean Storm	IRH612C018
Absolute Black	IRH612C012

	Honed
Perla	IRH16IC014
Crema	IRH16IC008
Botticino	IRH16IC007
Olive Brown	IRH16IC015
Delorian Grey	IRH16IC011
Ocean Storm	IRH16IC018
Absolute Black	IRH16IC012

	Honed
Perla	IRH16OC014
Crema	IRH16OC008
Botticino	IRH16OC007
Olive Brown	IRH16OC015
Delorian Grey	IRH16OC011
Ocean Storm	IRH16OC018
Absolute Black	IRH16OC012

	Honed
Perla	IRH12ST014
Crema	IRH12ST008
Botticino	IRH12ST007
Olive Brown	IRH12ST015
Delorian Grey	IRH12ST011
Ocean Storm	IRH12ST018
Absolute Black	IRH12ST012

Perla
Crema
Botticino
Olive Brown
Delorian Grey
Ocean Storm
Absolute Black



**Absolute Black 12" x 24" honed**





Absolute Black 12" x 24" polished









Olive Brown 24" x 24" honed



Olive Brown & Botticcino 12" x 24" honed & polished









Perla 12" x 24" polished





Olive Brown 24" x 24" honed

## Deluxe Tech Specs

**C1028**  
**COF**  
Dry  $\geq 0.80$   
Wet  $\geq 0.70$

**Acutest**  
**DCOF**  
Wet  $\geq 0.42$

### PHYSICAL PROPERTIES

Water Absorption  
Size  
Calibrated (non rectified)

Rectified

Bond Strength  
Deep Abrasion  
Hardness (Mohs scale)  
Frost Resistance (Freeze/Thaw)

Chemical Resistance  
Breaking Strength  
Coefficient of Friction (static)

### TEST

ASTM C373

ASTM C499  
ASTM C499  
ASTM C485  
ASTM C485  
ASTM C502

ASTM C499  
ASTM C499  
ASTM C485  
ASTM C485  
ASTM C502

ASTM C482  
ASTM C1243

ASTM C1026

ASTM C650  
ASTM C648  
ASTM C1028

### INDUSTRY STANDARDS

0.5% Maximum

• Range of Thickness (inch) 0.040  
• Average Facial Dimension  $\pm 0.50\%$   
• Warpage  $\pm 75\%$  on any edge  
• Warpage  $\pm 50\%$  on diagonal  
• Wedging  $\pm 0.50\%$

• Range of Thickness (inch) 0.040  
• Average Facial Dimension  $\pm 0.25\%$   
• Warpage  $\pm 0.40\%$  on any edge  
• Warpage  $\pm 0.40\%$  on diagonal  
• Wedging  $\pm 0.25\%$

50 psi or greater  
< 175 mm<sup>3</sup>  
No requirement

No sample must show alterations to surface

No requirement  
250 lbf or greater  
No requirement

### IRIS US RESULTS THROUGH BODY

$\leq 0.1\%$

$\leq 0.040$   
 $\leq \pm 0.50\%$   
 $\leq \pm 0.75\%$   
 $\leq \pm 0.50\%$   
 $\leq \pm 0.50\%$

$\leq 0.040$   
 $\leq 0.25\%$   
 $\leq 0.40\%$   
 $\leq 0.40\%$   
 $\leq 0.25\%$

> 200 psi  
< 150 mm<sup>3</sup>  
 $\geq 7$

No cracking or spalling occurred

Class A  
 $\geq 500$  lbf  
Per collection

Data taken from a representative through body collection. Individual product testing can be conducted by request.

Coefficient of Friction: all values are given for matte or honed material. No values are given for polished material. Iris U.S. does not recommend polished surfaces in areas subject to exposure from grease, oil or water. (All values are based on ASTM C1028 and Acutest DCOF). The above information is a subject to change.

## Deluxe Packaging

PRODUCT	FINISH	SIZE	BOX/PCS	BOX SF	PALLET/BOXES	PALLET/SF	THICKNESS	WEIGHT LB/SF
<b>Floor &amp; Wall Tile</b>	Honed / Polished	24" x 24"	4	15.834	30	475.02	9 mm	4.55
	Honed / Polished	12" x 24"	8	15.751	32	504.032	9 mm	4.55
	Honed / Polished	12" x 12"	10	9.793	60	587.58	9 mm	4.55
	Honed / Polished	6" x 24"	16	15.585	40	623.4	9 mm	4.55
<b>Mosaics</b> 12"x12" Sheet	FINISH	SIZE	BOX/PCS	BOX/SF	LB/PIECE			
	Brick 01	Honed / Polished	1" x 2"	5	4.896	4.55		
	Brick 02	Honed / Polished	3" x 6"	5	4.896	4.55		
	Classic 01	Honed / Polished	3" x 3"	5	4.896	4.55		
	Diamond 01	Honed / Polished	1" x 1"	5	4.896	4.55		
	Herringbone 01	Honed / Polished	1" x 2"	5	4.896	4.55		
	Lines 01	Honed / Polished	1" x 12"	5	4.896	4.55		
<b>Trims</b>	FINISH	SIZE	BOX/PCS	BOX/SF	LB/PIECE			
	Bullnose	Honed/Polished	3" x 12"	33	7.994	0.95		
	Cove Base	Honed	6" x 12"	8	3.88	1.70		
	In Corner	Honed	1" x 6"	4	0.16	0.15		
	Out Corner	Honed	1" x 6"	4	0.16	0.15		
Stair Tread	Honed	12" x 12"	10	9.793	4.55			